

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|            |   |                                  |   |                |
|------------|---|----------------------------------|---|----------------|
| Applicants | : | Lathrop et al.                   | ) | Examiner:      |
|            |   |                                  | ) | Gary W. Counts |
| Serial No. | : | 10/823,888                       | ) |                |
|            |   |                                  | ) | Art Unit:      |
| Cnfrm. No. | : | 7107                             | ) | 1641           |
|            |   |                                  | ) |                |
| Filed      | : | April 14, 2004                   | ) |                |
|            |   |                                  | ) |                |
| For        | : | METHODS FOR IDENTIFYING LIGANDS  | ) |                |
|            |   | SPECIFIC FOR STRUCTURAL ISOFORMS | ) |                |
|            |   | OF PROTEINS                      | ) |                |
|            |   |                                  | ) |                |

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**AMENDMENT**

**Mail Stop: Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 18, 2007, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.